



CONTACT INFORMATION

Mining Records Curator
Arizona Geological Survey
1520 West Adams St.
Phoenix, AZ 85007
602-771-1601
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

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03/02/90

ARIZONA DEPARTMENT OF MINES AND MINERAL RESOURCES FILE DATA

PRIMARY NAME: FIRST CHANCE MINE

ALTERNATE NAMES:

COCHISE COUNTY MILS NUMBER: 78

LOCATION: TOWNSHIP 14 S RANGE 27 E SECTION 26 QUARTER NW
LATITUDE: N 32DEG 11MIN 36SEC LONGITUDE: W 109DEG 33MIN 49SEC
TOPO MAP NAME: DOS CABEZAS - 15 MIN

CURRENT STATUS: PAST PRODUCER

COMMODITY:

GOLD LODE
LEAD
SILVER

BIBLIOGRAPHY:

KEITH, S.B., 1973, AZBM BULL. 187, P. 61
ADMMR FIRST CHANCE MINE FILE

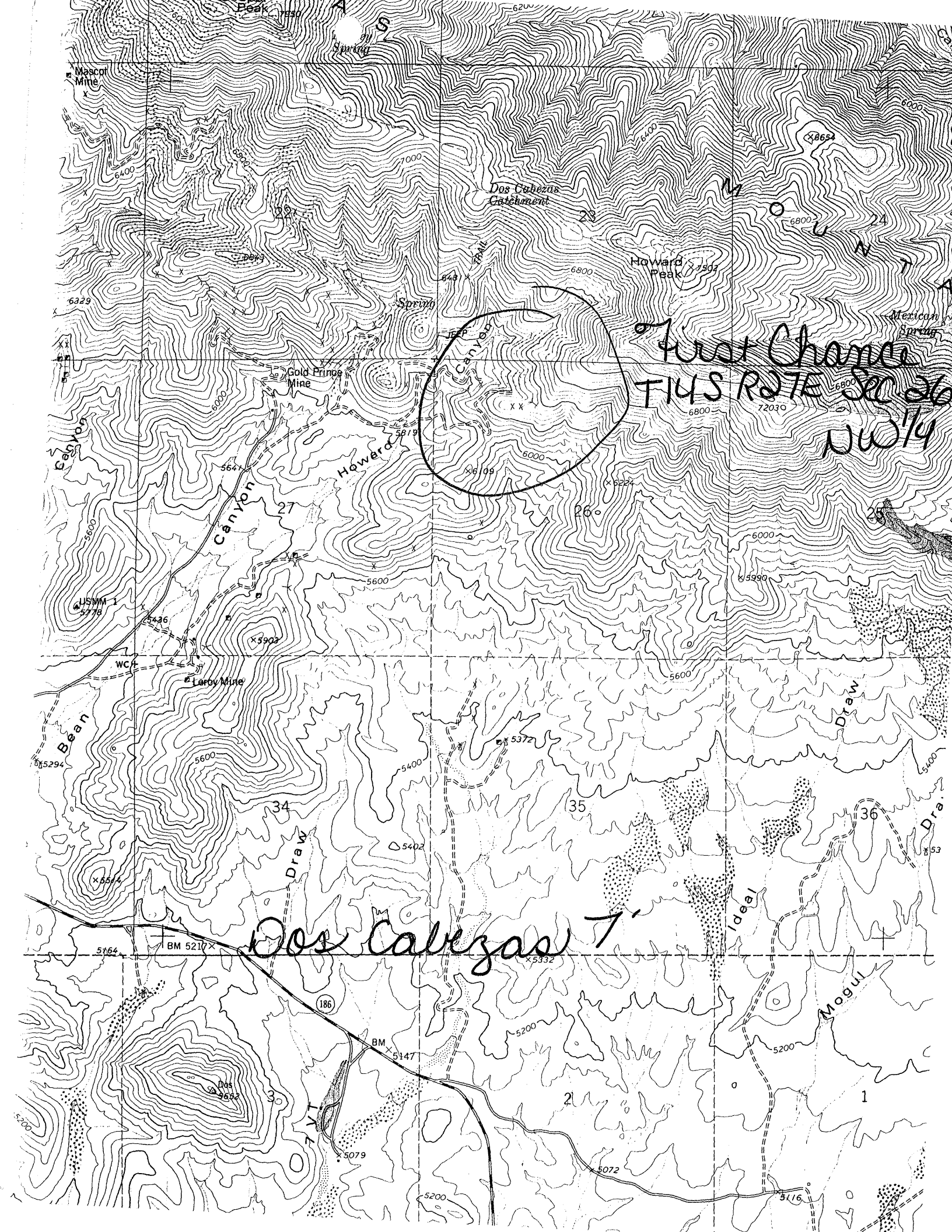
ADDITIONAL REFERENCES

See: Cochise County, U.S.A.E.C. 172-478, p.26 - *No radioactivity*

ABM Bull. 187, p. 30

Cochise County MILS Index #78

See: Map I-1310-B p. 52; Mineral Deposit Map of the Silver City 1⁰ x 2⁰ Quad., NM & AZ
Dos Cabezas 7' Quad (included in file)



First Chance
THIS RATE SEC 26
NW 1/4

Dos Cabezas T.

FIRST CHANCE MINE

COCHISE COUNTY

MG WR 8/16/85: Visited the First Chance mine (Cochise County). The southeastern end of the "bid ledge", a prominent, thick quartz vein, outcrops in this area. The First Chance workings are slightly north of the quartz ledge, however, and in a geologic environment similar to the nearby Gold Prince mine. Phelps Dodge has built a very steep road on the south side of the ridge where the east workings are located.

MG WR 2/7/87: Mr. Terry Antoniuk (c) of Toronto was in to review the Gold Prince (file) Cochise County. He reports that his company (Rayrock Yellowknife Resources Inc.) has been asked by Queenstake Resources to participate in the exploration and development of the Gold Prince mine. (The property package apparently also includes the First chance, Gold Ridge and Dives areas; all in files of Cochise County.) Mr. Antoniuk expressed the hope that enough tonnage could be developed to supply a 200 to 400 tpd mill on the property.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
FIELD ENGINEERS REPORT

Mine First Chance Mine

Date Feb. 15, 1956

District Dos Cabezas Dist., Cochise Co.

Engineer Axel L. Johnson

Subject: Present Status

Location 4 miles E. of Dos Cabezas

Number of Claims 10 unpatented claims

Owner John E. Mowinckle, Milam Bldg., San Antonio, Texas.

Operator Not in operation.

Principal Minerals Gold.

Remarks This property was purchased by Mr. Mowinckle from Thomas P. Bean, the former owner, some time ago.

Reference: U.S. A.E.C. 172-478, p. 26
ABM Bull. 187, p. 30

F-3

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date June 7, 1939

Mine First Chance ✓

District

Location 3½ miles east of the town of
Dos Cabezas, Ariz. Cochise Co.

Former name

Owner T. P. Bean ✓

Address Box 5, Dos Cabezas^a

Operator

Address Ariz. Cochise Co.

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals Gold ✓

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Operations Planned

Number Claims, Title, etc. One claim (Blue Ridge) by name - held under possessory title, and is located on southerly slope of an abrupt range of mountains known as Dos Cabezas range. General bearing 60° west. Easterly to westerly.

Description: Topog. & Geog.

Mine Workings: Amt. & Condition 900' of development - drifting, crosscutting, shafting

Geology & Mineralization The geology is interesting and quite favorable. Much evidence of movement and alteration (Dynamic action)

Ore: Positive & Probable, Ore Dumps, Tailings No ore blocked out, probable ore. Most any estimate could be made as the vein showing values over widths up to 12 feet \$8.00 - \$12.00, \$11.00 - \$5.00 in gold

Mine, Mill Equipment & Flow Sheet Coarse grind - 60 mesh for flote 93% recovery, amalgamation up to 80% table concentration, shows good recovery.

Road Conditions, Route The property is situated 18 miles from Willcox, Arizona, in a southeasterly direction therefrom and is reached over good road with gradient in favor of outhaul travel and haulage from railroad at Willcox. A main line point is a matter of 30 to 45 minutes run.

Water Supply No water. Will cost 40 cents a ton to haul ore to a point. That one can be sure of plenty of water.

Brief History The mine was discovered in the late '60s and worked up to the '80s, then closed by litigation. All ores mined and milled showed a recovery of \$22.00 per ton gold by amalgamation. Some \$278,000 to \$300,000 was produced.

Special Problems, Reports Filed

Remarks I have reopened part of the mine at a cost of \$13,000 in the last 3 years. About \$6,000 more is needed to reopen the 300 level, and at this point the vein is said to be 11 feet wide, average value over one oz. per ton gold.

If property for sale: Price, terms and address to negotiate. I will sell the mine and consider any reasonable condition. The price is \$20,000 - \$3,500 down - balance to be paid from 10% royalty, smelter return.

Signed.....Thos. P. Bean.....

Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date *June - 7 - 1939*

Mine *First Chance*

District

Location *3 1/2 mi. east of The Town of Dos Cabezas Ariz Cochise Co.*

Former name *✓*

Owner *T. P. Bean*

Address *Box 5, Dos Cabezas*

Operator

Address *Ariz, Cochise Co*

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

Operations Planned

Number Claims, Title, etc.

one claim, (Blue Ridge) by name held under possessory title. And is located on southerly slope of an abrupt range of mountains known as Dos Cabezas range, general bearing 60° west. Easterly to westerly.

Description: Topog. & Geog.

Mine Workings: Amt. & Condition

900 feet of Development Drifting crosscutting, shafting, in good condition.

Geology & Mineralization *The geology is interesting and quite favorable, much evidence of movement and Alterations. (Dynamic Action)*

Ore: Positive & Probable, Ore Dumps, Tailings *No ore blocked out, probable one. Most any estimate could be made as the vein showing values over widths up to 12 feet, $\$8.00 - 12.00$ $\$11.00 - 6.00$ in gold.*

Mine, Mill Equipment & Flow Sheet *Coarse grind - 60 mesh for Flote 93% recovery, Amalgamation up to 80% Table concentration, Shows good recovery.*

Road Conditions, Route *The property is situated 18 miles from Wilcox, Arizona, in a southeasterly direction therefrom and is reached over good road, with gradient in favor of over-haul. Travel and haulage from Railroad at Wilcox a main line point, is a matter of 30 to 45 minutes, from.*

Water Supply *No water. Will cost 40 cents per ton to haul ore to a point, that one can be sure of plenty of water.*

Brief History *The mine was discovered in the late 60ties and worked up to the 80ties, then closed by litigation. All ores mined and milled showed a recovery of $\$2.00$ per ton gold, by amalgamation. Some $\$18,000$ to $\$300,000$ was produced.*

Remarks *I have reopened part of the mine at a cost of $\$3,000.00$ in the last 3 years, about $\$6,000.00$ more is needed to reopen the 300 level, and at this point the vein is said to be 11 feet wide average val, over one oz. per ton gold.*

off property for sale: Price, terms and address to negotiate.
I will sell the mine on any reasonable condition. The price is $\$2,000 - 3,500$ down balance to be paid from 10% royalty, smelter return

Signed Thos. P. O'Bean

MF-3 FIRST CHANCE T. P. 1 n, Box 5, Dos Cabezos, Ariz.

Copy of Mine Owners Report covering property listed with the Department of Mineral Resources has been furnished to -

CHAS. B. LEES, 240 N. Cliffwood Ave., Los Angeles, Calif.

DEPARTMENT OF MINERAL RESOURCES

J. S. COUPAL, Director

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date June 7, 1939
(9-12-40)

1. Mine First Chance
2. Mining District & County
3. Former name
4. Location 3 1/2 miles east of the town of
Dos Cabezas Arizona, Cochise County.
5. Owner T. P. Bean
6. Address (Owner) Box 5, Dos Cabezas
7. Operator
8. Address (Operator) Arizona, Cochise County
9. President
10. Gen. Mgr.
11. Mine Supt.
12. Mill Supt.
13. Principal Metals Gold
14. Men Employed
15. Production Rate
16. Mill: Type & Cap.
17. Power: Amt. & Type
18. Operations: Present
19. Operations Planned
20. Number Claims Title, etc. One claim (Blue Ridge) by name - held under possessory title, and
is located on southerly slope of an abrupt range of mountains known as Dos Cabezas range.
General bearing 60° west. Easterly to westerly.
21. Description: Topography & Geography
22. Mine Workings: Amt. & Condition 900' of development - drifting, crosscutting, shafting.

23. Geology & Mineralization The geology is interesting and quite favorable. Much evidence of movement and alteration (dynamic action)
24. Ore: Positive & Probable, Ore Dumps, Tailings No ore blocked out, probable ore. Most any estimate could be made as the vein showing values over widths up to 12 feet \$8.00 - \$12.00, \$11.00 \$6.00 in gold.
- 24-A Vein Width, Length, Value, etc.
25. Mine, Mill Equipment & Flow Sheet Coarse grind - 60 mesh for floats 93% recovery, amalgamation up to 80% table concentration, shows good recovery.
26. Road Conditions, Route The property is situated 18 miles from Wilcox, Arizona, in a southeasterly direction therefrom and is reached over good road with gradient in favor of outhaul travel and haulage from railroad at Wilcox. A main line point is a matter of 30 to 45 minutes run.
27. Water Supply No water. Will cost 40 cents a ton to haul ore to a point, that one can be sure of plenty of water.
28. Brief History The mine was discovered in the late 60's and worked up to the 80's, then closed by litigation. All ores ~~and~~ mined and milled showed a recovery of \$22. per ton gold by amalgamation. Some \$278,000 to \$300,000 was produced.
29. Special Problems, Reports Filed
30. Remarks I have reopened part of the mine at a cost of \$13,000 in the last 3 years. About \$6,000 more is needed to reopen the 300 level and at this point the vein is said to be 11 feet wide, average value over one oz. per ton gold.
31. If property for sale: Price, terms and address to negotiate. I will sell the mine and consider any reasonable condition. The price is \$20,000 - \$3,500 down, balance to be paid from 10% royalty, smelter return.

32. Signed.....Thos. P. Bean.

33. Use additional sheets if necessary.

DEPARTMENT OF MINERAL RESOURCES
STATE OF ARIZONA
OWNERS MINE REPORT

Date June 7, 1939

Mine **First Chance**

District

Location $3\frac{1}{2}$ miles east of the town of
Dos Cabezas, Ariz. Cochise Co.

Former name

Owner **T. P. Bean**

Address Box 5, Dos Cabezas^a

Operator

Address Ariz. Cochise Co.

President

Gen. Mgr.

Mine Supt.

Mill Supt.

Principal Metals

Men Employed

Production Rate

Mill: Type & Cap.

Power: Amt. & Type

Operations: Present

FIRST CHANCE

Au

Cochise 2 - 2 T 14 S, R 27 E

Operations Planned

T. P. Bean, Box 5, Dos Cabezas

'39

Number Claims, Title, etc. **One claim (Blue Ridge) by name - held under possessory title, and is located on southerly slope of an abrupt range of mountains known as Dos Cabezas range. General bearing 60° west. Easterly to westerly.**

Description: Topog. & Geog.

Mine Workings: Amt. & Condition **900' of development - drifting, crosscutting, shafting**

(over)

Geology & Mineralization The geology is interesting and quite favorable. Much evidence of movement and alteration (Dynamic action)

Ore: Positive & Probable, Ore Dumps, Tailings No ore blocked out, probable ore. Most any estimate could be made as the vein showing values over widths up to 12 feet \$8.00 - \$12.00, \$11.00 - \$6.00 in gold

Mine, Mill Equipment & Flow Sheet Coarse grind - 60 mesh for flote 95% recovery, amalgamation up to 80% table concentration, shows good recovery.

Road Conditions, Route The property is situated 18 miles from Willecox, Arizona, in a southeasterly direction therefrom and is reached over good road with gradient in favor of outhaul travel and haulage from railroad at Willecox. A main line point is a matter of 30 to 45 minutes run.

Water Supply No water. Will cost 40 cents a ton to haul ore to a point. That one can be sure of plenty of water.

Brief History The mine was discovered in the late '60s and worked up to the '80s, then closed by litigation. All ores mined and milled showed a recovery of \$22.00 per ton gold by amalgamation. Some \$278,000 to \$300,000 was produced.

Special Problems, Reports Filed

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Signed.....Thos. F. Bean

Use additional sheets if necessary.